PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0851-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER 1007.P056US/GDL/ay			
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		10/533,236			
INTERNATIONAL APPLICATION NO. PCT/SG2003/000204	INTERNATIONAL FILING DATE August 29, 2003	PRIORITY DATE CLAIMED October 29, 2002			
TITLE OF INVENTION HANDLER FOR SEMICONDUCTOR SINGULATION AND METHOD THEREFOR					
APPLICANT(S) FOR DO/EO/US					
Jimmy Hwee Seng CHEW; Kok Yeow LIM; Fulin LIU					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. IT This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. The US has been elected (Article 31).					
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicated by the International Bureau.					
c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. Lud is attached hereto.				
	b. As been previously submitted under 35 U.S.C. 154(d)(4).				
	,				
a. are attached hereto (required only if not communicated by the International Bureau).					
	b. — have been communicated by the International Bureau.				
	c. A have not been made; however, the time limit for making such amendments has NOT expired.				
. d. lake not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
	An English language translation of the annexes of the International Preliminary Examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:					
	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. An assignment document for recording.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
3. A preliminary amendment.					
An Application Data Sheet under 37 CFR 1.76.					
5. A substitute specification.					
16. A power of attorney and/or change of ac	A power of attorney and/or change of address letter.				
17. A computer-readable form of the sequen	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published Internat	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
0. U Other items or information:					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2







PTC-1390 (Rev. 12-2004)
Approved for use through 3731/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 1007.P056US/GDL/av PCT/SG2003/000204 The following fees are submitted: Applicant use Office use only a) Basic national fee.....\$300.00 b) Examination fee.....\$200.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction Extra sheets thereof (round up to a whole number) /50 = - 100 = x \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ 130.00 claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims \$50.00 \$ - 20 = O \$0.00 Independent claims - 3 = \$200.00 0 \$0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 + \$ \$0.00 TOTAL OF ABOVE CALCULATIONS = \$130.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$65.00 by 1/2. SUBTOTAL = \$ \$65.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$65.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$105.00 10/21/2005 MKAYPAGH 00000143 10533236 Amount to be refunded: Amount to be charged 65.00 OP 01 FC:2617 A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ ____ __ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Customer Number: 38556 George D. Liu NAME 47,752 REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ij

US Patent Application No.: 10/533,236

First-Named Inventor: Jimmy Hwee Seng CHEW International Application No.: PCT/SG2003/000204

International Filing Date: August 29, 2003

Title: HANDLER FOR SEMICONDUCTOR SINGULATION AND METHOD THEREFOR

Confirmation No.: 5176

Art Unit: nil

Attorney Docket No.: 1007.P056US/GDL/ay

Customer No.: 38556

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371

United States Patent and Trademark Office Mail Stop Missing Parts **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 USA

Attention: Charitta A Burt

Dear Sir/Madam:

In response to your Notification of Missing Requirements Under 35 U.S.C. 371dated October 6, 2005, we are enclosing the following documents:

- 1. Transmittal Letter (PTO-1390)
- 2. Credit Card Payment form for US\$105.00 (PTO-2038)
- 3. Copy of the Notification of Missing Requirements Under 35 U.S.C. 371
- 4. Copy of Combined Declaration and Power of Attorney
- 5. Recordation Form Cover Sheet (PTO-1595) and a copy of Assignment of Invention

Thank you.

Yours sincerely,

Lawrence Y.D. Ho & Associates

George D. Liu

Registration No. 47,752

14 October 2005

Date

Encl.

Correspondence Address

Customer No.: 38556 Tel: (703) 536-1713

Fax: (65) 6732 3188 or (703) 415-8601



United States Patent and Trademark Office

型 13 UCT 2005 辿

UNITED STATES DEPARTMENT OF COMMERCIA
United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
PO. Box (450
Advandals, Organia 22313-1450
www.upin.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/533,236

Jimmy Hwee Seng Chew

1007.P056US/GDL/ay

INTERNATIONAL APPLICATION NO.

PCT/SG03/00204

38556

LAWRENCE Y.D. HO & ASSOCIATES PTE LTD 30 BIDEFORD ROAD, #07-01, THONGSIA BUILDING SINGAPORE, 229922 SINGAPORE I.A. FILING DATE

PRIORITY DATE

08/29/2003

10/29/2002

CONFIRMATION NO. 5176
371 FORMALITIES LETTER

OC000000017175797

Date Mailed: 10/06/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- · Indication of Small Entity Status
- Copy of the International Application filed on 04/29/2005
- Copy of the International Search Report filed on 04/29/2005
- Copy of IPE Report filed on 04/29/2005
- Copy of Annexes to the IPER filed on 04/29/2005
- U.S. Basic National Fees filed on 04/29/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY: DOCKET NO.
10/533,236	PCT/SG03/00204	1007.P056US/GDL/ay

FORM PCT/DO/EO/905 (371 Formalities Notice)